

Corrective Action Comprehensive Report

User Selection Criteria

Handler ID: TND003337292

Event Best Date Range: From: 10/01/1980 To: 12/08/2022

Report Results

Number of Sites: 1

Number of Pages: 6

Report Description

This report lists all corrective action data for all facilities that meet the selection criteria. The report shows by handler and corrective action area the associated authorities and events. Events not linked to authorities and areas -- considered "orphan" events -- are displayed on this report. Areas and authorities not linked to events are also displayed. .

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List of Handler Universe Abbreviations	
Generator	Indicates that the facility is a Large Quantity Generator (LQG), Small Quantity Generator (SQG), Very Small Quantity Generator (VSQG), or Not a Generator (N).
Transporter	Indicates that the facility Transports waste subject to RCRA regulations. ('Y' indicates that the facility is in this universe).
Operating TSDF	Indicates that the facility is a Treatment, Storage or Disposal facility subject to any type of enforcement. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment, H - SWM)
IC / EC in Place	Indicates that the facility has Institutional Controls / Engineering Controls in place. ('Y' indicates that the facility is in the respective universe).
EL Indicator (HE/GW)	Indicates that the facility has controls in place for Environmental Indicators. HE - Human Exposures ('+' indicates the exposure exists and is under control; '-' indicates the exposure exists and is not under control; 'N' indicates the exposure does not exist)
Perm Prgrs	Indicates that the facility is part of the Permitting/Closure/Post-Closure Progress universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment, H - SWM)
PermWrkld	Indicates that the facility is part of the Permit Workload universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T -
Clos Wrkld	Indicates that the facility is part of the Closure Workload universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T -
Pclos Wrkld	Indicates that the facility is part of the Post-Closure Workload universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T -
Renewals Wrkld	Indicates that the facility is part of the Permit Renewals Workload universe. It then specifies the type of facility (L - Land Disposal; I - Incinerator; B - BIF; S - Storage; T - Treatment, H - SWM)
GPRA Permit	Indicates that the facility is part of the GPRA Permit universe. ('+' indicates that the facility is on the GPRA Permit Baseline and meeting the goal; '-' indicates that the facility is on the GPRA Permit Baseline and not meeting the goal; 'N' indicates that the facility is not on the GPRA Permit Baseline)
GPRA Renewals	Indicates that the facility is part of the GPRA Renewals universe. ('+' indicates that the facility is on the GPRA Renewals Baseline and meeting the goal; '-' indicates that the facility is on the GPRA Renewals Baseline and not meeting the goal; 'N' indicates that the facility is not on the GPRA Renewals Baseline)
Subj CA	Indicates that the facility is part of the Subject to Corrective Action universe. ('Y' indicates that the facility is in this universe).
Subj CA TSD 3004	Indicates that the facility is a Treatment, Storage or Disposal facility Potentially Subject to Corrective Action Under 3004(u)/(v). ('Y' indicates that the facility is in this
Subj CA TSD Discr	Indicates that the facility is a Treatment, Storage or Disposal facility Subject to Corrective Action Under Discretionary Authorities. ('Y' indicates that the facility is in this
Subj CA Non-TSD	Indicates that the facility is a Non-Treatment, Storage or Disposal facility where Corrective Action has been imposed. ('Y' indicates that the facility is in this universe).
CA Wrkld	Indicates that the facility is part of the Corrective Action Workload universe. ('Y' indicates that the facility is in this universe).
GPRA CA 2020	Indicates that the facility is part of the GPRA Corrective Action universe ('Y' indicates that the facility is in this universe).

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## OLIN CHLOR ALKALI PRODUCTS

County BRADLEY / TN011

TND003337292

**Location** 1186 OLD LOWER RIVER ROAD N.W., CHARLESTON, TN 37310

**Region:** 04

**Mailing:** P.O. BOX 248, CHARLESTON, TN 37310-0248

Activity TN		State District: 105		Non-		Extract Flag: Y		Active Site: Y	
Generator:	LQG	Transporter:	N	Operating TSDF:	L-----	IC/EC In Place:	Y / Y	EI Indicator (HE / GW):	+ / +
Permit Progress:	L--S--	Post-Closure	L-----	Subject to CA:	Y	Subj CA Non-TSD:	N	GPRA CA 2020:	Y
Permit Workload:	L--S--	Renewals Workload:	-----	Subj CA TSD 3004:	Y	CA Workload:	N	GPRA Permit:	N
Closure Workload:	-----			Subj CA TSD Discr:	N			GPRA Renewals:	+

Area Name	ENTIRE FACILITY	Acres:	1029	Seq:	1	Releases:	GW:	Y	SW:	Y	Soil:	Air:	Entire Facility:	Y	Regulated Unit:
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### CA Authority

### Agency

### Suborganization

### Issue Date

### Effective Date

O - Operating Permit

EPA

08/25/1988

09/24/1988

### Citation

A - RCRA 3004(u) or equivalent

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
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CA550RC - REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

1

State

TN359

04/04/2006

Event Notes: Documentation of achievement - achievement of this milestone is based on the approval of remedy completion at Landfills 1, 3, and 4 on 02/11/1998.

CA400 - REMEDY DECISION

1

State

TN359

04/04/2006

Event Notes: Documentation review - facility-wide remedy decision is based on the approval of the proposed remedy at Landfills 1, 3 and 4 on 02/11/1998.

CA772EP - INSTITUTIONAL CONTROLS ESTABLISHED-ENFORCEMENT AND PERMIT TOOLS

1

State

TN359

09/30/2004

CA770NG - ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL

3

State

TN359

09/30/2004

CA770GW - ENGINEERING CONTROLS ESTABLISHED-GROUNDWATER CONTROL

2

State

TN359

09/30/2004

CA999 - CA PROCESS IS TERMINATED

1

State

TN359

04/17/2003

Event Notes: Olin is required to continue cap maintenance of three landfills (SWMUs 1, 3, and 4) and to maintain and continue groundwater sampling at these landfills. Access to these units is limited by institutional controls.

CA600OT - STABILIZATION/INTERIM MEASURES DECISION-OTHER

2

EPA

LROMN

12/18/1997

Event Notes: IDEC PERMITTED (1988) LINED IND/SW LANDFILLS (SWMUS 6 & 9)

CA600EC - STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS EXPOSURE CONTROL

1

EPA

LROMN

12/18/1997

Event Notes: CAPPED LANDFILLS (1980'S) - SWMUS 1/2, 3, 4 - MONITOR GW

CA107 - CONFIRMATORY SAMPLING REPORT RECEIVED

1

EPA

LROMN

07/12/1995

Event Notes: E-812 WEST GRAVEL AREA AND PAINT YARD DRAINAGE

CA600EC - STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS EXPOSURE CONTROL

3

EPA

LJR

11/12/1994

Event Notes: DEED RESTRICTION/GW MTR AT CLOSED LANDFILLS WEST/MISC. EAST & SOUTH

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## OLIN CHLOR ALKALI PRODUCTS - continued TND003337292

Area Name - (continued) ENTIRE FACILITY Acres: 1029 Seq: 1 Releases: GW: Y SW: Y Soil: Air: Entire Facility: Y Regulated Unit:

CA Authority - (continued) Agency Suborganization Issue Date Effective Date

O - Operating Permit

EPA 08/25/1988 09/24/1988

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
CA375 - INTERIM DECISION FOR NO FURTHER ACTION	1	EPA	LROMN	11/12/1994	
Event Notes: EPA CONCURS 'NFA' @ SWMUS 12, 15, 17, 25					
CA250 - CMS IMPOSITION	1	EPA	LROMN	11/12/1994	
Event Notes: NO COMPLIANCE SCHEDULE - AWAITING OLIN PERMIT MOD OF 1996					
CA200 - INVESTIGATION COMPLETE	1	EPA	LROMN	11/12/1994	
Event Notes: EPA CONCURS. NO FURTHER ACTION . SWMUS 12, 15, 17 & 25					
CA170 - INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT	1	EPA	LROMN	11/12/1994	
Event Notes: "NO FURTHER ACTION" DECISION OF MULTIPLE SWMUS					
CA106 - CONFIRMATORY SAMPLING WORKPLAN APPROVED	1	EPA	LROMN	11/12/1994	
Event Notes: JOINT CONDITIONAL APPROVAL					
CA160 - INVESTIGATION SUPPLEMENTAL INFORMATION RECEIVED	1	EPA	LROMN	07/22/1994	
Event Notes: GW DATA AND HG SOIL DATA					
CA104 - CONFIRMATORY SAMPLING WORKPLAN RECEIVED	1	EPA	LROMN	07/22/1994	
Event Notes: SAPS FOR 2 ESD SWMUS					
CA102 - CONFIRMATORY SAMPLING REQUIRED	1	EPA	LROMN	05/18/1994	
Event Notes: SAR FOR 2 ESD ID SWMUS					
CA186 - DRAFT RFI REPORT REVIEWED - NOTI ISSUED	1	EPA	LROMN	05/05/1994	
Event Notes: NOTI ISSUE #1 AND #2					
CA155 - INVESTIGATION SUPPLEMENTAL INFO REQ BY AGENCY	1	EPA	LROMN	05/05/1994	
Event Notes: HSWAA COND. II.AA.2.D (LANDFILLS)					
CA100 - INVESTIGATION IMPOSITION	2	EPA	R4WSH		06/30/1993
Event Notes: HSWA CONDITION II.A.2.A					
CA184 - DRAFT RFI REPORT RECEIVED	1	EPA	RLG	09/22/1989	
CA150 - INVESTIGATION WORKPLAN APPROVED	1	EPA		04/27/1989	
CA110 - INVESTIGATION WORKPLAN RECEIVED	1	EPA		10/20/1988	10/24/1988
CA100 - INVESTIGATION IMPOSITION	1	EPA	R4WSH	09/24/1988	
Event Notes: HSWA CONDITION II.A.1.A					
Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date

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## OLIN CHLOR ALKALI PRODUCTS - continued

TND003337292

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
CA750YE - RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE	1	EPA	LROMN	09/29/1997	
CA725YE - HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE	1	EPA	LROMN	09/29/1997	
CA075HI - CA PRIORITIZATION-HIGH CA PRIORITY	1	EPA		03/31/1992	

Area Name	East Disposal Area	Acres:	Seq: 4	Releases:	GW: N	SW: N	Soil: N	Air: N	Entire Facility: N	Regulated Unit: N
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Notes: Cap maintenance is required by permit. Groundwater monitoring is required by permit. Groundwater is not contaminated.

CA Authority	Agency	Suborganization	Issue Date	Effective Date
O - Operating Permit	EPA		08/25/1988	09/24/1988

Citation
A - RCRA 3004(u) or equivalent

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
CA772PR - INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL	3	State	TN359	09/30/1991	
Event Notes: Landfill registered with Register of Deeds, Bradley County, TN					
CA770NG - ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL	2	State	TN359	09/30/1991	
Event Notes: Waste is covered by a cap which is maintained in accordance with permit conditions. Groundwater monitoring is required by permit. Groundwater is not contaminated.					

Area Name	South Disposal Area	Acres:	Seq: 3	Releases:	GW: N	SW: N	Soil: N	Air: N	Entire Facility: N	Regulated Unit: N
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Notes: Unit has no releases and no groundwater contamination. Waste is covered by a cap which is maintained in accordance with permit conditions. Groundwater monitoring is required.

CA Authority	Agency	Suborganization	Issue Date	Effective Date
O - Operating Permit	EPA		08/25/1988	09/24/1988

Citation
A - RCRA 3004(u) or equivalent

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
CA772PR - INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL	2	State	TN359	09/30/1991	
Event Notes: Landfill registered with Register of Deeds, Bradley County, TN					
CA770NG - ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL	1	State	TN359	09/30/1991	
Event Notes: Permit requires maintenance on landfill cap. Groundwater monitoring is required. Groundwater is not contaminated.					

Area Name	West Miscellaneous Disposal Area	Acres:	Seq: 2	Releases:	GW: Y	SW: N	Soil: N	Air: N	Entire Facility: N	Regulated Unit: N
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Notes: SWMU 1: Groundwater monitoring, groundwater release included in ACL for Pond 1 [Regulated Unit], cap maintenance, Institutional Control through Permit. Engineering Controls through Cap.

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## OLIN CHLOR ALKALI PRODUCTS - continued

TND003337292

Area Name	West Miscellaneous Disposal Area	Acres:	Seq: 2	Releases:	GW: Y	SW: N	Soil: N	Air: N	Entire Facility: N	Regulated Unit: N	
CA Authority						Agency		Suborganization		Issue Date	Effective Date
O - Operating Permit						EPA				08/25/1988	09/24/1988
Citation											
A - RCRA 3004(u) or equivalent											
Event Code					Seq.	Agency		Resp. Person		Actual Date	Schedule Date
CA772PR - INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL					1	State		TN359		09/30/1991	
Event Notes: Placed on file with the Register of Deeds, Bradley County, TN											
CA770GW - ENGINEERING CONTROLS ESTABLISHED-GROUNDWATER CONTROL					1	State		TN359		09/30/1991	
Event Notes: Groundwater contamination covered under Pond 1 [Regulated Unit] ACL, Permit Conditions.					Groundwater monitoring required under permit.						
Event Code					Seq.	Agency		Resp. Person		Actual Date	Schedule Date
CA226YB - REGION IV - RPS STABILIZATION CATEGORIES					1	EPA		R4WSH		03/24/1993	
CA225IN - STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY					1	EPA		ASHIP		05/15/1992	
CA070NO - DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY					1	EPA				08/25/1986	
Event Notes: RFA DOES NOT REQUIRE CS OR RFI											
CA050 - RFA COMPLETED					1	EPA				08/22/1986	
Event Notes: RFA ASSOCIATED WITH ENTIRE FACILITY											

## Unlinked Events

Event Code	Seq.	Agency	Resp. Person	Actual Date	Schedule Date
CA050 - RFA COMPLETED	1	EPA		08/22/1986	
Internal Notes: RFA ASSOCIATED WITH ENTIRE FACILITY					
CA070NO - DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY	1	EPA		08/25/1986	
Internal Notes: RFA DOES NOT REQUIRE CS OR RFI					
CA225IN - STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY	1	EPA	ASHIP	05/15/1992	
CA226YB - REGION IV - RPS STABILIZATION CATEGORIES	1	EPA	R4WSH	03/24/1993	

\*\*\* End of Report \*\*\*